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8. The golf ball according to claim 1, wherein said golf ball exhibits a coefficient of restitution of at least 0.750.

9. The golf ball according to claim 1, wherein said golf ball exhibits a coefficient of restitution of at least 0.800.

10. The golf ball according to claim 1, wherein said golf ball exhibits a Riehle compression of less than about 75.

11. The golf ball according to claim 1, wherein said combination further includes an ester component.

12. The golf ball according to claim 11, wherein said ester component is an olefin ester component.

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13. The golf ball according to claim 12, wherein said combination is a reaction product of said first component, said second component and said olefin ester component.

14. The golf ball according to claim 1, wherein said second component further comprises an alkyl acrylate.

15. The golf ball according to claim 1, wherein said polyamide of said first component is a polyphthalamide and said ionomer of said second component is an ionomeric copolymer of two types of monomers.

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homopolymer
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16. The golf ball according to claim 1, wherein said first component is a polyphthalamide homopolymer and said second component is an ionomeric terpolymer.

17. The golf ball according to claim 11, wherein said ionomer of said second component is a zinc-neutralized copolymer of ethylene and

methacrylic acid, and said ester component is a copolymer of ethylene and ethylacrylate.

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18. A golf ball comprising:
a core; and
a cover layer disposed about said core, said cover layer including an isophthalic acid polyamide.

19. The golf ball of claim 18 wherein said isophthalic acid polyamide is formed from at least one of phthalic acid, isophthalic acid, and terephthalic acid.

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isophthalic

20. The golf ball of claim 18 wherein said isophthalic acid polyamide exhibits a melting point of about 590°F.

21. The golf ball of claim 18 wherein said isophthalic acid polyamide has a specific gravity of about 1.15.

22. The golf ball of claim 18 wherein said cover layer includes from about 10% to about 60% of said isophthalic acid polyamide based upon the weight of said cover layer.

23. The golf ball of claim 22 wherein said cover layer includes from about 15% to about 50% of said isophthalic acid polyamide based upon the weight of said cover layer.

24. The golf ball of claim 23 wherein said cover layer includes from about 20% to about 40% of said isophthalic acid polyamide based upon the weight of said cover layer.

25. The golf ball of claim 18 wherein said golf ball exhibits a coefficient of restitution of at least 0.750.

26. The golf ball of claim 25 wherein said golf ball exhibits a coefficient of restitution of at least 0.800.

27. The golf ball of claim 18 wherein said golf ball exhibits a Riehle compression of less than 75.

28. The golf ball of claim 27 wherein said golf ball exhibits a Riehle compression of less than 71.

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29. A golf ball comprising:
a core;
a mantle layer disposed about said core; and
a cover layer disposed on said mantle;

5 wherein said mantle layer comprises an isophthalic acid polyamide.

30. The golf ball of claim 29 wherein said mantle layer comprises polyphthalamide.

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31. A method of making a golf ball, comprising the steps of:
obtaining a golf ball core, and

forming a cover layer over the core, said cover layer having
a resin composition comprising a combination of an isophthalic acid
polyamide component and an ionomeric component, the amount of said
5 isophthalic acid polyamide component being at least 10 wt. % of said resin
composition.